



GCE A LEVEL

1110U40-1



S19-1110U40-1

THURSDAY, 13 JUNE 2019 – AFTERNOON

GEOGRAPHY – A2 unit 4
Contemporary Themes in Geography

2 hours

ADDITIONAL MATERIALS

A WJEC pink 16-page answer booklet.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Write your answers in the separate answer booklet provided.

Write your name, centre number and candidate number in the spaces at the top of the answer booklet.

Answer **one** question in Section A.

Answer **two** questions in Section B, **one** from each of your **two** selected themes.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets [] at the end of each question.

This paper requires that you make the fullest possible use of appropriate examples and specialised concepts to support your answers. Sketch maps and diagrams should be included where relevant.

Contemporary Themes in Geography

Make the fullest possible use of examples in support of your answers.

Section A

Answer one question.

Theme 1: Tectonic Hazards

1. 'Converging plate margins produce the most serious tectonic hazards.' Discuss. [20]

OR

2. 'The level of economic development is the main reason why the impact of earthquake activity varies.' To what extent do you agree? [20]

Section B

Answer two questions, one only from each of your two selected themes.

Theme 2: Ecosystems

3. 'The most severe threats to biodiversity come from direct action.' Discuss. [22]

OR

4. 'Physical factors have the most significant influence on ecosystem succession at a local scale.' To what extent do you agree? [22]

Theme 3: Economic Growth and Challenge: India or China or Development in Sub-Saharan Africa

India

5. 'India's physical environment provides more opportunities than constraints for economic development.' To what extent do you agree? [22]

OR

6. 'Industrial pollution is the biggest threat associated with economic growth in India.' Discuss. [22]

China

7. 'China's physical environment provides more opportunities than constraints for economic development.' To what extent do you agree? [22]

OR

8. 'Industrial pollution is the biggest threat associated with economic growth in China.' Discuss. [22]

Development in Sub-Saharan Africa

9. 'Quantitative measures of development are more reliable than qualitative measures.' Discuss with reference to selected Sub-Saharan African countries. [22]

OR

10. Evaluate strategies used to promote development in selected Sub-Saharan African countries. [22]

Theme 4: Energy Challenges and Dilemmas

11. Evaluate the relative importance of economic problems associated with fossil fuels. [22]

OR

12. 'Increased energy efficiency is the most sustainable solution to the growing demand for energy.' Discuss. [22]

Theme 5: Weather and Climate

13. 'Extreme weather events have limited consequences.' Discuss. [22]

OR

14. Evaluate strategies used to reduce the impact of human activity on urban climates and air quality. [22]

END OF PAPER